

Guidance for the development of College Outcome Agreements: 2020-21

Annex B: Technical Guidance on SFC's measures of progress



Scottish Funding Council Apex 2 97 Haymarket Terrace Edinburgh EH12 5HD T 0131 313 6500 F 0131 313 6501 www.sfc.ac.uk

Contents

Introduction	
General Notes - Definition of the metrics used in the measures	3
Credits	3
Enrolment	3
Scottish Index of Multiple Deprivation	3
FES Quarterly Return Deadlines 2019-20	4
Priority 1	5
Annex: SEC College Sector National Measures Template	25

Introduction

This Technical Guidance provides the definitions for each of the measures listed in Table 4 of the document: *Delivering College Outcome Agreements (AY 2020-21).*

For each measure the document provides:

Aim: The Council's strategic aim under which this measure falls		
Measure: The number and description of the measure		
Table:	Provides an overview and coverage of the measure	
Numerator	If the measure is a proportion these specify the numerators and denominators to be used in the calculation	
Denominator		
Data	This provides further information on the data source used to calculate the measure.	
Term	Definition / Description Notes	
A term used that requires further detail	A definition or description of the term	Further information on the term e.g. code list in FES guidance

Table 3: SFC's National Performance Measures for 2020-21

	Outcome Agreement measures of progress: Revised for 2020-21
Measure 1 (a)	Credits delivered (Core / ESF / Core + ESF)
Measure 1 (b)	Volume and proportion of Credits delivered to learners in the most deprived 10% postcode areas (SIMD10)
Measure 1 (c)	The volume and proportion of Credits relating to learners from different protected characteristic groups and care-experienced
Measure 2 (a)	Number of senior phase age pupils studying vocational qualifications delivered by colleges
Measure 2 (b)	Volume and proportion of Credits delivered to senior phase age pupils studying vocational qualifications delivered by colleges
Measure 2 (c)	Volume and proportion of Credits delivered to learners at S3 and above as part of 'school-college' provision
Measure 2 (d)	Volume and proportion of Credits delivered at HE level to learners from SHEP schools (i.e. Secondary schools with consistently low rates of progression to higher education)
Measure 3	The number and proportion of Credits delivered to learners enrolled on STEM courses
Measure 4 (a)	Proportion of enrolled students successfully achieving a recognised qualification (FT & PT)
Measure 4 (b)	Proportion of enrolled SIMD10 students successfully achieving a recognised qualification (FT & PT)
Measure 4 (c)	Proportion of senior phase age pupils successfully completing a vocational qualification delivered by colleges
Measure 4 (d)	Proportion of full-time enrolled care-experienced students successfully achieving a recognised qualification
Measure 4 (e)	Proportion of full-time FE enrolled students aged 16-19 successfully achieving a recognised qualification
Measure 5	The number of starts for contracted apprenticeships (including industry bodies such CITB and SECTT)
Measure 6	Number of full-time learners with "work placement experience" as part of their programme of study
Measure 7	The number and proportion of successful learners who have achieved HNC or HND qualifications articulating to degree level courses with advanced standing
Measure 8	The number and proportion of full-time college qualifiers in work, training and/or further study 3-6 months after qualifying
Measure 9	SSES Survey - The percentage of students Overall, satisfied with their college experience
Measure 10	Gross carbon footprint

General Notes - Definition of the metrics used in the measures

Credits

- 1. A credit gives a measure of the volume of activity delivered. One credit is equivalent to 40 hours of learning.
- 2. The eligibility criteria to determine whether credits can be claimed for a student and/or course is set out in the <u>Credit Guidance</u>: 2019-20 student activity data guidance for colleges.

Enrolment

3. This figure is the number of student enrolments as recorded on the FES 2 return. A student enrolling on more than one course / programme will have more than one enrolment.

Scottish Index of Multiple Deprivation

- 4. The <u>Scottish Index of Multiple Deprivation (SIMD)</u> is provided by the Scottish Government.
- 5. Postcode files linking postcodes to SIMD rank are available on the National Records of Scotland (NRS) website via NRS Postcode Extracts in the Geography web page.
- 6. Using the student postcode (FES field: pcode) a student is matched to a datazone and then to a SIMD rank. The ranks are divided into deciles.
- 7. Aspirations set from 2017-18 onwards will be based on **SIMD 2016** and will follow the Scottish Government standard method of calculating deciles (rather than a separate SFC population weighted method).
- 8. Details on the SIMD 2016 ranks are detailed below:

Scottish Government – Deciles split the datazones into 10 groups, each containing 10% of Scotland's datazones

	SIMD2016 Rank	
	From	То
1 - 10% most deprived	1	697
2	698	1,395
3	1,396	2,092
4	2,093	2,790
5	2,791	3,488
6	3,489	4,185
7	4,186	4,883
8	4,884	5,580
9	5,581	6,278
10 - 10 % least deprived	6,279	6,976

9. Senior Phase Vocational Pathways (SPVP) Measure 2(a) and Measure 2(b) looks at senior phase school pupils studying vocational qualifications and Foundation Apprenticeships, at SCQF Level 5 and above, delivered by colleges. Without taking away from this focus, a wider view of all SPVP activity will be reflected in analysis relating to these measures. This is intended to show the full picture of SPVP activity across the sector, specifically activity lower than SCQF level 5.

FES Quarterly Return Deadlines 2019-20

10. The deadlines for the quarterly data returns are as follows:

Data Return 1	8 November 2019
Data Return 2	7 February 2020
Data Return 3	3 July 2020
Data Return 4	2 October 2020

Priority 1

A more equal society because learning is accessible and diverse, attracting and providing more equal opportunities for people of all ages, and from all communities and backgrounds

Measure 1 (a)	Credits delivered (Core / ESF / Core + ESF)
Description	The total volume of Credits delivered by the region.
	Only students who are eligible for credits are included.
Data	FES Data
Term	Definition / Description
Eligible for Credits	Activity for which the course is eligible for Credits.
Extracting data for	Include all students where CREDITS GREATER THAN 0
measure	

Measure 1 (b)	Volume and Proportio deprived 10% postcod		d to learners in the most
Description	This measure reports on the volume of all activity measured as Credits, delivered to those Scottish-domiciled students from Scottish Index of Multiple Deprivation 10% most deprived datazones (SIMD10), and this volume as a proportion of the total Credits delivered. Only students for whom Credits are claimed are included in Credit figure.		
Numerator	The volume of Credits de	elivered to students fro	om SIMD10
Denominator	The total volume of Cred	dits delivered by the Re	egion
Data	FES Data National Records of Scot Scottish Index of Multipl	• •	opulation Estimates
Term	Definition / Description		Notes
SIMD	The 10% most deprived of SIMD 2016	datazones, based on	See Scottish Index of Multiple Deprivation in General Notes
Scottish-domiciled	Scottish-domiciled stude home local authority, as postcode provided on FE Scotland. Students with postcode are included in Scottish postcode" figure	derived using the ES 2 return, is in an invalid or missing the "No matching	Postcode is valid AND derived home location (domicile of student) is in Scotland
Extracting data for measure	Include students where CREDITS GREATER THAN 0 AND postcode of home location is valid AND in SIMD 10% Most Deprived decile AND derived home location (domicile of student) is in:		
Aberdeen City Aberdeenshire Angus Argyll & Bute Clackmannanshire Dumfries and Gallow Dundee City East Ayrshire East Dunbartonshire East Lothian East Renfrewshire Edinburgh, City of Falkirk Fife Glasgow City	100 110 120 130 150 ay 170 180 190 200 210 220 230 240 250 260	Midlothian Moray North Ayrshire North Lanarkshir Orkney Islands Perth and Kinros Renfrewshire Scottish Borders Shetland Islands South Ayrshire South Lanarkshir Stirling West Dunbartor West Lothian Na h-Eileanan (V	330 340 350 355 360 370 re 380 390 ashire 395 400
Highland Inverclyde	270 280	Isles or Outer He	

Measure 1 (c)	Volume and Proportion of Credits related to learners from protected characteristic groups and care-experienced study	
Description	This measure reports on the volume of all activity measured as C delivered to various categories for each protected characteristic (ethnicity, disability, sex, sexual orientation, religion), and this volume proportion of the total Credits delivered. Only students for whom Credits are claimed are included in Credits.	group olume as a
Numerator	The volume of Credits delivered to each protected characteristic	_
Denominator	The total volume of Credits delivered by the Region	
Data	FES Data	
Term	Definition / Description	Notes
Ethnic Group	Ethnicity categories are those used in Scotland's 2011 Census. As coded in FES 2 return: Ethnic group – code list D	
White	Scottish English Welsh Irish Northern Irish British Gypsy / Traveller Polish Any other white ethnic background	For some analysis aggregated to "White"
Mixed	Any mixed or multiple ethnic background	
Asian, Asian Scottish or Asian British	Indian, Indian Scottish or Indian British Pakistani, Pakistani Scottish or Pakistani British Bangladeshi, Bangladeshi Scottish or Bangladeshi British Chinese, Chinese Scottish or Chinese British Any other Asian background	For some analysis aggregated to "BME" (Black
Black, Black Scottish or Black British	Caribbean, Caribbean Scottish or Caribbean British Other Caribbean or black background Black, Black Scottish or Black British African, African Scottish or African British Other African background	Minority Ethnic)
Other ethnic background	Arab, Arab Scottish or Arab British Any other background	
Information not known / Prefer not to say	Information not known Prefer not to say	

Disability Group	Disability fields as listed in FES 2 return
Not disabled	No known disability
Disabled	A specific learning difficulty such as dyslexia, dyspraxia or ADHD A specific learning disability such as Down's Syndrome A social / communication impairment such as Asperger's syndrome / other autistic spectrum disorder A long standing illness or health condition such as cancer, HIV, diabetes, chronic heart disease, or epilepsy A mental health condition, such as depression, schizophrenia or anxiety disorder A physical impairment or mobility issues, such as difficulty using arms or using a wheelchair or crutches D/deaf or hearing impairment Blind or a serious visual impairment uncorrected by glasses A disability, impairment or medical condition that is not listed above
Sex of student	As coded in FES 2 return: Sex of Student - code list P
Male Female Other Prefer not to say	Male(including trans man) Female (including trans woman) In another way Prefer not to say
Sexual Orientation	As coded in FES 2 return: Sexual Orientation of Student - code list Q
Heterosexual Gay man / Homosexual Gay Woman / Lesbian Bisexual Other Prefer not to say	Heterosexual / straight Gay man Gay Woman / Lesbian Bi/Bisexual Other Prefer not to say
Religion	As coded in FES 2: Religion, Religious Denomination or body- code list R
No Religion Christian: Protestant Christian: Roman Catholic Christian: Other Muslim Buddhist Sikh Jewish Hindu Other religion or body Prefer not to say	None Christian: Protestant Christian: Roman Catholic Christian: Other Muslim Buddhist Sikh Jewish Hindu Another religion or body Prefer not to say
Care-experienced Care-experienced	As coded in FES 2: Care-experienced student- code list Y Care-experienced (previously categorised as care leavers and looked after children). The term care-experienced refers to anyone who has been or is currently in care or from a looked-after background at any stage of their

	life, no matter how short, including adopted children looked-after. This care may have been provided in o settings such as in residential care, foster care, kinsh at home with a supervision requirement.	ne of many different
Extracting data for measure	Include students where CREDITS GREATER THAN 0 AND who fulfil the criteria for each protected characteristic / Care-experienced category as stated in the FES Guidance	
Measure 2 (a)	Number of senior phase age pupils studying voc qualifications delivered by colleges	cational
Description	This measure reports on the total number of senior phase school pupils studying vocational qualifications and foundation apprenticeships delivered by colleges.	
Measure	Total number of students enrolled on these qualificatio	ns
Data	FES Data	
Term	Definition / Description	
SCQF	There are 12 SCQF (Scottish Credit and Qualifications Framework) levels which provide an indication of the complexity of qualifications and learning programmes. Further details on how programmes are allocated an SCQF level can be found at the SCQF website. Not all programmes offered by colleges are accredited with an SCQF level.	SCQF level recorded in FES2 - SCQF level
Vocational Qualifications	with an SCQF level. For the purposes of this measure, the following qualifications are defined as vocational: • Higher National Qualifications (codes DC,DD) • National Certificates (code 33) • Scottish / National Vocational Qualifications (codes 28 & 31) • SQA National Progression Awards (code 35) • SQA Skills for Work Awards (code 36) • Foundation Level Apprenticeship (code 40)	The 2019-20 FES 2 guidance contains an update to the Qualification Aim field (code list O)
School Year	S4 S5 (includes FT winter leavers) S6	As coded in FES 2 return: category of student - code list G
Students	Enrolment total includes all students returned on FES	
Extracting data for measure	Include all students where the SCQF level is 5 and above AND their school year is between S4 and S6 AND the qualification aim is one of the following vocational qualification: include winter leavers Higher National Qualifications (codes DC,DD) National Certificates (code 33) Scottish / National Vocational Qualifications (codes 28 & 31) SQA National Progression Awards (code 35)	

SQA Skills for Work Awards (code 36)
Foundation Level Apprenticeship (code 40)

Measure 2 (b)	Volume and proportion of Credits delivered to senior phase age	
ivieasure 2 (b)	pupils studying vocational qualifications delivered by colleges	
Description	This measure reports on the volume of Credits delivered to senior	
	phase pupils studying vocational qualifications and Foundation	
	Apprenticeships delivered by colleges, and this volume as a proportion of total Credits delivered.	
	Only students for which Credits are claimed are included in Credit	
	figure (assume 4 credits for pupils on Foundation Apprenticeships).	
Numerator	The volume of Credits delivered to senior phase age pupils studying	
	vocational qualifications and foundation apprenticeships delivered by	
	colleges.	
Denominator	The total volume of Credits delivered by the Region	
Data	FES Data	
Term	Definition / Description	
SCQF	As above (Measure 2a)	
Vocational Qualifications	As above (Measure 2a)	
School Year	As above (Measure 2a)	
Students	As above (Measure 2a)	
Extracting data for	Include all students where the SCQF level is 5 and above AND their	
measure	school year is between S4 and S6 AND the qualification aim is one of	
	the following vocational qualification: include winters	
	Higher National Qualifications (codes DC,DD)	
	National Certificates (code 33)	
	Scottish Vocational Qualifications (codes 28 & 31)	
	SQA National Progression Awards (code 35)	
	SQA Skills for Work Awards (code 36)	
	Foundation Level Apprenticeship (code 40)	

Measure 2 (c)	Volume and proportion of Credits delivered to learner above as part of 'school-college' provision	rs at S3 and
Description	This measure reports on the volume of all activity measured delivered as school college partnership activity, and this volume of the total Credits delivered. Only students for which Credits are claimed are included in figure (assume 4 credits for pupils on Foundation Apprentic	ume as a
Numerator	The volume of Credits delivered to learners at S3 and above in school-college activity.	
Denominator	The total volume of Credits delivered by the Region	
Data	FES Data	
Term	Definition / Description	
School College Activity	School College activity as defined as learning delivered to school pupils S3 and above. <u>Further guidance to be provided</u> .	
School Year	S3 S4 S5 (includes FT winter leavers) S6	As coded in FES 2 return: category of student - code list G
Extracting data for measure	Include students where CREDITS GREATER THAN 0 AND who categorised as "School-College" activity as described above credits for pupils on Foundation Apprenticeships. Students classed as engaging in "School-College" activity will be from Category of student below: 01 - School based S3 02 - School based S4 03 - School based S5 04 - School based S6 21 - Winter leaver	, assume 4 who are

Measure 2 (d)	• •	i oi cicaits acii	vered at the level to learners
	from SHEP schools		
Description	student activity measured SHEP school, and this vol- delivered.	d as Credits, deliv ume as a proport	Higher Education (HE) level vered to those who attended a ion of the total HE-level Credits ed are included in Credit figure.
Numerator	schools. Please note that	senior phase age	d to learners who attended SHEP ed pupils studying vocational and 2b) should not be included
Denominator	The total volume of HE le	vel Credits delive	red by the Region
Data	FES Data		
Term	Definition / Description		
Higher Education (HE)	Advanced programme		Coded in FES 1 return: Advanced / Non-advanced programme as: Advanced (HE) = 1, Non-advanced (FE) = 2
SHEP	Secondary schools with c rates of progression to Hi See list of SHEP schools b has been updated for the Guidance.	gher Education elow. This list	As coded for all students under 20 years of age at the point of enrolment in FES 2 return: School code number - code list K
Extracting data for	Include all students wher	e CREDITS GREAT	TER THAN 0 AND level of study is
measure	HE (see above definition) within the list of SHEP sch	•	stitution attended is a school
ASPIRE North Aberdeen City – Bucksbur Aberdeen City - Lochside Aberdeen City - Northfield Aberdeen City - St Macha Aberdeenshire – Banff Ac Aberdeenshire – Fraserbu Aberdeenshire – Peterhea Highland - Alness Academ Highland – Invergordon A Highland – Inverness High Highland – Lochaber High Highland – Tain Royal Aca Highland - Wick High Scho	Academy ² d Academy r Academy ademy urgh Academy ad Academy y cademy School School ademy	Dundee City – St Fife - Beath High S Fife – Glenrothes Fife - Glenwood H Fife – Kirkcaldy H Fife - Levenmoutl Fife - Lochgelly Hi	dragon Academy leview Academy ligie High School lorgan Academy John's RC Academy Paul's RC Academy School High School ligh School In Academy School
Highland – Tain Royal Aca	idemy pol	Fife - Levenmoutl	n Academy igh School

Volume and proportion of Credits delivered at HE level to learners

¹ Should this list alter, SFC will update it and notify institutions
² Merger of Torry Academy and Kincorth Academy
³ Please note that Buckhaven and Kirkland merged to form Levenmouth Academy

Fife – Woodmill High School

LEAPS

Clackmannanshire Council - Alloa Academy Clackmannanshire Council - Lornshill Academy East Lothian Council - Ross High School Edinburgh City Council - Castlebrae Community High School

Edinburgh City Council - Craigroyston Community High School

Edinburgh City Council - Drummond Community High School

Edinburgh City Council - Forrester High School
Edinburgh City Council - Gracemount High School
Edinburgh City Council - Liberton High School
Edinburgh City Council - Tynecastle High School
Edinburgh City Council - Wester Hailes Education
Centre

Falkirk Council - Grangemouth High School Midlothian Council - Newbattle Community High School

Midlothian Council – St David's High School Scottish Borders Council - Eyemouth High School Stirling Council - Bannockburn High School West Lothian Council - Armadale Academy

Focus West

Dumfries and Galloway Council - Maxwelltown High⁴

East Ayrshire Council – Auchinleck Academy

East Ayrshire Council – Cumnock Academy

East Ayrshire Council - Doon Academy

East Ayrshire Council – St Joseph's Academy

East Ayrshire Council – William McIlvanney Campus

(Kilmarnock Academy)

Glasgow City Council - All Saints Secondary

Glasgow City Council - Castlemilk High

Glasgow City Council – Cleveden Secondary School

Glasgow City Council - Drumchapel High

Glasgow City Council - Eastbank Academy

Glasgow City Council - Govan High

Glasgow City Council – Hillhead High School

Glasgow City Council - Hillpark Secondary School

Glasgow City Council – Holyrood Secondary School

Glasgow City Council - John Paul Academy

Glasgow City Council – Knightswood Secondary School

Glasgow City Council - Lochend Community High School

Glasgow City Council – Lourdes Secondary School

Glasgow City Council – Notre Dame High School for Girls

Glasgow City Council - Rosshall Academy

Glasgow City Council - Smithycroft Secondary

Glasgow City Council - Springburn Academy

Glasgow City Council - St Andrew's Secondary

Glasgow City Council - St Margaret Mary's Secondary

Glasgow City Council - St Mungo's Academy

Glasgow City Council - St Paul's High

Glasgow City Council - St Roch's Secondary

Glasgow City Council – St Thomas Aquinas Secondary

School

Glasgow City Council - Whitehill Secondary

Inverclyde Council - Inverclyde Academy

Inverclyde Council – Notre Dame High School

Inverclyde Council - Port Glasgow High School

Inverclyde Council – St Columba's High School

Inverclyde Council - St Stephen's High

North Ayrshire Council – Ardossan Academy

North Ayrshire Council - Auchenharvie Academy

North Ayrshire Council – Greenwood Academy

North Ayrshire Council - Irvine Royal Academy

North Ayrshire Council – Kilwinning Academy

⁴ For AY2018-19 school attendance, Maxwelltown HS pupils may also show North West Community Campus as their previous school. Due to construction delays at the new Campus, pupils had to return to the old school; institutions are asked to take account of this disruption

North Ayrshire Council – St Matthew's Academy North Lanarkshire Council – Airdrie Academy North Lanarkshire Council - Bellshill Academy North Lanarkshire Council - Braidhurst High School North Lanarkshire Council - Calderhead High North Lanarkshire Council - Clyde Valley High North Lanarkshire Council - Our Lady's High School, Motherwell North Lanarkshire Council – St Andrew's High School North Lanarkshire Council – St Margaret's High School Renfrewshire - Castlehead High School South Ayrshire Council - Ayr Academy South Lanarkshire Council – Calderside Academy South Lanarkshire Council - Larkhall Academy South Lanarkshire Council – St John Ogilvie High School South Lanarkshire Council - Trinity High School West Dunbartonshire Council – Clydebank High School West Dunbartonshire Council – St Peter the Apostle

West Dunbartonshire Council - Vale of Leven Academy

High School

Meas	sure 3	Volume and proportion of on STEM courses	of Cred	lits delivered to learners enrolled
Descr	iption	This measure reports on the credits delivered to those e Engineering or Mathematic	nrolled	
Nume	erator			p learners enrolled on a STEM course.
Deno	minator	The total volume of Credits	delive	red by the Region
Data		FES Data		
Extra	cting data for ure	Include all students where (superclass II is equal to one	_	S GREATER THAN 0 AND where following:
C: Info	ormation Technology			gineering
CA CB CC CD CE N: Cat NH Q: Ent QA QB QC QD	Information and Common Computer Science Using Software Information Work / In Text / Graphics / Multitering/Food/Leisure Servironment Protection Environmental Protection	formation Use imedia Presentation Software services/Tourism blogy /Energy/Cleansing/Security ction/Conservation anagement/Conservation bn/Safety	XA XD XE XF XH XJ XK XL XM XN XP XQ Offsh XR XS	Engineering / Technology (General) Metals Working / Finishing Welding / Joining Tools / Machining Mechanical Engineering Electrical Engineering Power / Energy Engineering Electronic Engineering Telecommunications Electrical / Electronic Servicing Aerospace / Defence Engineering Ship and Boat Building / Marine/ ore Engineering and Maintenance Road Vehicle Engineering Vehicle Maintenance / Repair /
R: Sci	ences and Mathemati	cs	Servio	•
RA RB RC RD RE	Science Mathematics Physics Chemistry Astronomy / Space Sci	ience	S: Ag Care	Rail Vehicle Engineering riculture, Horticulture and Animal
RF RG RH RK	Earth Sciences Land and Sea Surveyir Life Sciences Agricultural Science		V: Se	Agricultural Engineering/Farm nology
		ty (Built Environment)		Industrial Design/Research and lopment
TA TD TE TF TG TL TM	Built Environment (ge Building Design / Arch Construction Construction Manager Building / Construction Civil Engineering Structural Engineering	itecture ment n Operations	Y: Oil YA YB YC YE	I/Mining/Plastics/Chemicals Mining/Quarrying/Extraction Oil and Gas Operations Chemicals/Materials Engineering Polymer Science/Technology

Measure 4	Proportion of enrolled stude	ents successfully achieving a recognised
(a)	qualification (FT & PT)	, 5
Description	programme, for FE and HE as a (completed successful, comple	mpleted successfully for each category of duration of proportion of the total number of enrolments eted partial success, further withdrawal, early of duration of programme, for FE and HE.
Numerator	The total number of enrolmenduration of programme.	ts completed successfully for each level of study and
Denominator	The total number of enrolmen and duration of programme.	ts for recognised qualifications for each level of study
Data		C Performance Indicators can be found on the <u>Student</u> ors for <u>Scotland's further education colleges</u> section of
Term	Definition / Description	Notes
Completed Successful	The student has successfully completed the course year	Using the following codes in FES 2-Student record outcome: "8" Completed programme / course, student assessed and successful "18" Student has progressed to the next year and has achieved 70% of credits undertaken "20" Student has achieved 70% of credits undertaken but has chosen not to progress to the next year "22" Student completed first year of an HND but has chosen to leave with an HNC "25" Student is on an interim year of a multi-year VQ programme and is on-track and is still participating in the college programme
Total enrolments	Completed Successful (see above) + Partial success + Further withdrawal + Early Withdrawal Partial success- The student completed the programme but did not gain the qualification Further withdrawal- The student attended after the funding qualifying date but withdrew from their studies before the programme ended Early withdrawal- The	Using the following codes in FES 2-Student record outcome: Partial success "7" Completed programme / course, student assessed but not successful "17" Student has progressed to the next year but did not gain 70% of credits undertaken Further withdrawal "2" Withdrawn from programme / course and commenced employment "3" Withdrawn from programme / course and now studying in an HEI "4" Withdrawn from programme / course and destination unknown "5" Transferred to another programme / course

	student has withdrawn from the programme before the funding qualifying date	within the college "10" Withdrawn from programme / course and now studying elsewhere (not an HEI)
Recognised Qualification		Using the following code in FES 1 return: All programmes not coded as Qualification Aim = "PB"
Duration of programme	Duration of programme in hou duration of programme are ground Full-time Part-time: 320 hours but not full-time 160 to 320 hours 80 to 160 hours 40 to 80 hours 10 to 40 hours under 10 hours	rs: for the purposes of OA reporting the hours of puped as follows.
Higher Education (HE) Further Education (FE)	Advanced programme Non-advanced programme	Coded in FES 1 return: Advanced / Non-advanced programme as: Advanced (HE) = 1, non-advanced (FE) = 2
Extracting data for measure	Information on the data requir Technical Guidance available o	red to construct the PIs is available in the <u>College PI</u> on the SFC website:

Measure 4 (b)	•	n of enrolled S ion (FT & PT)	IMD10 students successi	fully achieving a recognised
Description	The numb	er of Scottish-do	miciled enrolments from So	cottish Index of Multiple
-	Deprivatio	n 10% most dep	rived datazones (SIMD10) o	completed successfully for each
	category o	f duration of pro	ogramme, for FE and HE as a	a proportion of the total number
	of enrolme	ents (completed	successful, completed part	ial success, further withdrawal,
	early with	drawal) for each	category of duration of pro	gramme, for FE and HE.
Numerator	The numb	er of Scottish-do	miciled enrolments from So	cottish Index of Multiple
	Deprivatio	n 10% most dep	rived datazones (SIMD10) o	completed successfully for each
	level of stu	ıdy and duratior	of programme.	
Denominator	The total r	number of Scotti	sh-domiciled enrolments fr	om Scottish Index of Multiple
	Deprivatio	n 10% most dep	rived datazones (SIMD10) f	or recognised qualifications for
	each level	of study and du	ration of programme.	
Data	FES Data			
	Scottish In	dex of Multiple	Deprivation	
Term	Definition	/ Description		Notes
SIMD	The 10% m	nost deprived da	tazones, based on SIMD	See Scottish Index of Multiple
	2016			Deprivation in General Notes
Scottish-	Scottish-do	omiciled student	ts if the student's home	Post code valid and derived
domiciled			using the postcode	home location (domicile of
		•	s in Scotland. Students	student) is in Scotland
	1 -		postcode are included in	,
			postcode" figure.	
Extracting data			<u> </u>	ID the students home postcode
for measure				ND the derived local authority is
	in:		·	,
Aberdeen City		100	Midlothian	290
Aberdeenshire		110	Moray	300
Angus		120	North Ayrshire	310
Argyll & Bute		130	North Lanarkshi	re 320
Clackmannanshir	e	150	Orkney Islands	330
Dumfries and Gal	loway	170	Perth and Kinro	ss 340
Dundee City		180	Renfrewshire	350
East Ayrshire		190	Scottish Borders	s 355
East Dunbartonsh	nire	200	Shetland Islands	360
East Lothian		210	South Ayrshire	370
East Renfrewshire	е	220	South Lanarkshi	re 380
Edinburgh, City o	f	230	Stirling	390
Falkirk		240	West Dunbartor	nshire 395
Fife		250	West Lothian	400
Glasgow City		260	Na h-Eileanan S	iar 235
Highland		270	(Western Isles o	or Outer
Inverclyde		280	Hebrides)	

Measure 4 (c)	Proportion of senior phase aged pupils su qualification (FT & PT)	accessfully achieving a recognised
Description	The number of senior phase school pupils stu Foundation Apprenticeships delivered by coll proportion of the total number of enrolments partial success, further withdrawal, early with duration of programme, for FE and HE.	eges completed successfully as a s (completed successful, completed
Numerator	The number of senior phase school pupils stu delivered by colleges completed successfully of programme.	for each level of study and duration
Denominator	The total number of senior phase school pupi delivered by colleges	ls studying vocational qualifications
Data	FES Data	
Term	Definition / Description	Notes
Vocational Qualifications	For the purposes of this measure, the following qualifications are defined as vocational: Higher National Qualifications National Certificates Scottish Vocational Qualifications SQA National Progression Awards SQA Skills for Work Foundation Level Apprenticeship	The 2019-20 FES 2 guidance contains an update to the Qualification Aim field (code list O)
Extracting data for measure	Include all students where the SCQF level is 5 between S4 and S6 AND the qualification aim qualification: include winter leavers	•
	Higher National Qualifications (codes DC,DD) National Certificates (code 33) Scottish / National Vocational Qualifications (SQA National Progression Awards (code 35) SQA Skills for Work Awards(code 36) Foundation Level Apprenticeship (code 40)	codes 28 & 31)

Measure 4 (d)	Proportion of full-time enrolled Ca achieving a recognised qualification	re-Experienced students successfully n
Description	course successfully as a proportion of	successful, completed partial success,
Numerator	The number of full-time Care-Experien successfully for each level of study and	. •
Denominator	The total number of full-time Care-Exp	·
Data	FES 2 Student Data	
Term	Definition / Description	Notes
Care-Experienced	Where student is defined as Care- experienced.	Care-experienced = 1
Full-time	As in Duration of Programme guidance above, Full-time	
Higher Education (HE)	Advanced programme	Coded in FES 1 return: Advanced / Non-
Further Education (FE)	Non advanced programme	advanced programme as:
Further Education (FE)	Non-advanced programme	Advanced (HE) = 1, non-advanced (FE) =2
Measure 4 (e)	Proportion of full-time FE enrolled achieving a recognised qualification	,
Description	The number of full-time FE enrolled strongers successfully as a proportion of enrolments aged 16-19 (completed suffurther withdrawal, early withdrawal).	the total number of full-time FE ccessful, completed partial success,
Numerator	The number of full-time FE enrolled str	udents aged 16-19 completing their
Denominator	The total number of full-time FE enroll	ed students aged 16-19
Data	FES 2 Student Data	
Term	Definition/ Description	
Age	Age of student at 31st December of th academic year: 16 - 19	e Notes
Full-time	As in Duration of Programme guidance above, Full-time	
Further Education (FE)	Non-advanced programme	Coded in FES 1 return: non- advanced (FE) =2

Measure 5	The number of starts for contracted appre industry bodies such as CITB and SECTT)	nticeships (including
Description	The number of contracted Modern Apprentice Skills Development Scotland (SDS).	ship Starts as reported to
Data	Further information on the reporting requirem Modern Apprenticeships are available from the	
Measure 6	The number and proportion of full-time le placement experience" as part of their pro	
Description	This measure reports on the number of full-time of their programme of study undertake "work only students for which credits are claimed are	experience".
Measure	The number of full-time enrolments with a "wo in their programme of study.	ork experience" element
Data	FES data	
Term	Definition / Description	
Full-time	Any student who undertakes 15 Credits or more, on a single course, in a single academic year (including spanning courses) should be considered full-time. In addition HNC students undertaking 12 Credits in a single year should also be considered full-time.	Coded in FES 1 return: Mode of attendance of programme (code list G) and FES 2: Mode of attendance of student (code list E) as: "17" - Full-Time
Substantial placement in business and industry	A student is deemed to have a "work experience" if it is of 40 hours or more in duration.	"Work experience" is used here as a general term to cover the following activity; work experience, work placement, work simulation (client based), employer project. It can be internal or external, supported or unsupported, assessed or non-assessed.
Extracting data for measure	Include all students where CREDITS GREATER T attendance of programme ="17" AND a work p more.	

Measure 7	The number and proportion of successful learners who have achieved HNC or HND qualifications articulating to degree level courses with advanced standing
Description	HN Scottish-domiciled student entry from Scotland's colleges to Scotland's HEIs: HN leaver analysis & HEI advanced standing summary table.
Numerator	The number of Scottish-domiciled HN entrants from college to undergraduate programmes with advanced standing.
Denominator	Scottish-domiciled HN leavers from college in previous year.
Data	National Articulation Database (compiled from data supplied via FES, HESA, SQA). Please see Annex 1 of the 'Articulation from Scottish Colleges to Scottish Universities 2017-18' report for data definitions.
Term	Definition / Description
Advanced Standing	Articulation with Advanced Standing is defined as a student gaining entry into second year of a degree with a Higher National Certificate (HNC) gained at college, or into third year with a Higher National Diploma (HND) gained at college in the previous three academic years.
Extracting data for measure	Data for this measure is derived from the National Articulation Database and is available from SFC on request.

Measure 8	The number and proportion of full-tine training and/or further study 3-6 more	•
Description	This measure reports on the number and (excluding senior phase school pupils) wh 3-6 months after they qualify. Separate f Higher Education level course qualifiers.	I proportion of full-time qualifiers no are in positive destinations
Numerator	Number students in a positive destinatio	n.
Denominator	Number of student with confirmed desti	nations.
Data	This data is returned on the College Leav details are available in the College Data C	• • •
Term	Definition / Description	Notes
Full-time	Any student who undertakes 15 Credits or more, on a single course, in a single academic year (including spanning courses) should be considered full-time. In addition HNC students undertaking 12 Credits in a single year should also be considered full-time.	Coded in FES 1 return: Mode of attendance of programme – code list G and FES 2: Mode of attendance of student – code list E as: "05" Short full-time,"17" - Full-Time and "18" previously met old full-time criteria
Qualifier	The student has successfully completed the course	Using the following codes in FES 2-Student record outcome: "8" Completed programme / course, student assessed and successful or "22" Student completed first year of an HND but has chosen to leave with an HNC
HE Level FE Level	Student was on an HE level programme Student was on an FE level programme	Coded in FES 1 return: Advanced / Non-advanced programme as: Advanced (HE) = 1, non-advanced
Positive destination	Destination is counted as a positive desti recorded on CLD return is in: Working full-time (including self-employed unpaid work, developing a professional printernship) Working part-time (including self-employed unpaid work, developing a professional printernship) Engaged in full-time further study, training Engaged in part-time further study, training Due to start a job by the 31st March (in full-postination is counted as a confirmed do	ed / freelance, voluntary or other portfolio / creative practice or on an yed / freelance, voluntary or other portfolio / creative practice or on an an or research ing or research ollowing year)
Confirmed destination	Destination is counted as a confirmed de recorded on CLD return is not "Unconfirm	•

Measure 9	SSES Survey - The percentage of students Overall, satisfied with their college experience
Description	This measure reports on the proportion of students overall, satisfied with their college experience.
Numerator	Number of students that 'strongly agree' or 'agree' that they are; Overall, satisfied with their college experience.
Denominator	Total number of responses.
Data	This data is returned on the College Student Satisfaction and Engagement Survey (SSES) return. Further details are available in the latest <u>SSES Guidance</u> on the SFC website.
L	
Measure 10	Gross carbon footprint
Measure 10 Data	The table is included (Table 3a) in the annual Public Sector Climate Change report submitted to SSN (Sustainable Scotland Network). Guidance and resources are available from the SSN website: https://sustainablescotlandnetwork.org/step-0
	The table is included (Table 3a) in the annual Public Sector Climate Change report submitted to SSN (Sustainable Scotland Network). Guidance and resources are available from the SSN website:
Data	The table is included (Table 3a) in the annual Public Sector Climate Change report submitted to SSN (Sustainable Scotland Network). Guidance and resources are available from the SSN website: https://sustainablescotlandnetwork.org/step-0

Annex: SFC College Sector National Measures Template

- 1. As in previous years, we ask that institutions share their ambitions towards national priorities over the coming three year period and provide milestones and aspirations for each of the national measures. A data template, populated with available data up to AY 2017-18, will be sent to institutions in October. This data should be included in the initial draft OA submission to SFC in December 2019.
- 2. This table will be re-issued to institutions in January, updated to include available data for AY 2018-19. This will allow institutions to revise aspirations, if needs be. At this point, SFC will also issue a 'summary' version showing the sector's progress against the national measures.
- **3.** SFC require institutions to submit both versions of their data with the final OA: the former for analysis of individual projections and for aggregation at sector level; and the latter which will be published as part of their final Outcome Agreements.

	2015-16	2016-17	2017-18	2018-19	2020-21	2021-22	2022-23	Notes and comments
Will be removed from OA prior to publication	Actu	al			Amb	ition		
1(a) The volume of Credits delivered								
The volume of Credits delivered (core)								
info. Core Credits target (region)								
info. % towards core Credits target (region)	0.0 %							
The volume of Credits delivered (ESF)								
The volume of Credits delivered (core + ESF)								
1(b) Volume and proportion of Credits delivered to learners in the most deprived 10% postcode areas								
Volume of Credits delivered to learners in the most deprived 10% postcode areas								
Proportion of Credits delivered to learners in the most deprived 10% postcode areas	0.0 %							
1(c) The volume and proportion of Credits relating to learners from different protected characteristic groups and care-experienced students								
Gender -								
Volume of Credits delivered to Male learners								
Proportion of Credits delivered to Male learners	0.0 %							
Volume of Credits delivered to Female learners								
Proportion of Credits delivered to Female learners	0.0 %							
Volume of Credits delivered to Other learners								
Proportion of Credits delivered to Other learners	0.0 %							

Ethnicity -	Τ	Ī						
Volume of Credits delivered to BME learners								
Proportion of Credits delivered to BME learners	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0	
Disability -								
Volume of Credits delivered to students with a known disability								
Proportion of Credits delivered to students with a known disability	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	
Age -								
Volume of Credits delivered to learners aged under 16								
Proportion of Credits delivered to learners aged under 16	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	
Volume of Credits delivered to learners aged 16-19								
Proportion of Credits delivered to learners aged 16-19	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	
Volume of Credits delivered to learners aged 20-24								
Proportion of Credits delivered to learners aged 20-24	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	
Volume of Credits delivered to learners age 25 and over								
Proportion of Credits delivered to learners age 25 and over	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	
Care-Experienced -								
Volume of Credits delivered to care-experienced students								
Proportion of Credits delivered to care-experienced students	0.0	0.0	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	
2(a) The number of senior phase age pupils studying vocational qualifications delivered by colleges								
2(b) Volume and proportion of Credits delivered to senior								
phase age pupils studying vocational qualifications delivered by colleges								
Total volume of Credits delivered (including FA Credits)	†							
Volume of Credits delivered to senior phase age pupils		<u>† </u>						
studying vocational qualifications delivered by colleges	<u> </u>	<u> </u>						
Proportion of Credits delivered to senior phase age pupils		0.0					0.0	
studying vocational qualifications delivered by colleges 2(c) Volume and proportion of Credits delivered to learners	%	%	%	%	%	%	%	
at S3 and above as part of 'school-college' provision								
Total volume of Credits delivered (including FA Credits)								
The volume of Credits delivered to learners at S3 and above as part of 'school-college' provision								
The proportion of Credits delivered to learners at S3 and	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
above as part of 'school-college' provision	%	%	%	%	%	%	%	
2(d) Volume and proportion of Credits delivered at HE level to from SHEP schools (i.e. secondary schools with consistently low								
progression to higher education) Volume of Credits delivered at HE level								
Volume of Credits delivered at HE level to learners from SHEP schools								
Proportion of Credits delivered at HE level to learners from SHEP schools	0.0 %	0.0	0.0 %	0.0 %	0.0 %	0.0 %	0.0	
Volume and proportion of Credits delivered to learners enrolled on STEM courses			7-					
Volume of Credits delivered to learners enrolled on STEM								
courses Proportion of Credits delivered to learners enrolled on	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Froportion of Credits delivered to learners enrolled on	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

STEM courses	%	%	%	%	%	%	%	\Box
4(a) Proportion of enrolled students successfully achieving a								
recognised qualification								
The number of FT FE enrolled students achieving a								
recognised qualification The total number of FT FE enrolled students								
The percentage of FT FE enrolled students achieving a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
recognised qualification The number of PT FE enrolled students achieving a	%	%	%	%	%	%	%	
recognised qualification								
The total number of PT FE enrolled students								
The percentage of PT FE enrolled students achieving a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
recognised qualification	%	%	%	%	%	%	%	
The number of FT HE enrolled students achieving a								
recognised qualification								
The total number of FT HE enrolled students								
The percentage of FT HE enrolled students achieving a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
recognised qualification	%	%	%	%	%	%	%	
The number of PT HE enrolled students achieving a								
recognised qualification								
The total number of PT HE enrolled students								
The percentage of PT HE enrolled students achieving a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
recognised qualification	%	%	%	%	%	%	%	
4(b) Proportion of enrolled MD10 students successfully achieving a recognised qualification								
The number of MD10 FT FE enrolled students achieving a								
recognised qualification								
The total number of MD10 FT FE enrolled students								
The percentage of MD10 FT FE enrolled students achieving	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
a recognised qualification	%	%	%	%	%	%	%	
The number of MD10 PT FE enrolled students achieving a								
recognised qualification								
The total number of MD10 PT FE enrolled students								
The percentage of MD10 PT FE enrolled students achieving	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
a recognised qualification	%	%	%	%	%	%	%	
The number of MD10 FT HE enrolled students achieving a								
recognised qualification								
The total number of MD10 FT HE enrolled students								
The percentage of MD10 FT HE enrolled students achieving	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
a recognised qualification	%	%	%	%	%	%	%	
The number of MD10 PT HE enrolled students achieving a recognised qualification								
The total number of MD10 PT HE enrolled students								
The percentage of MD10 PT HE enrolled students achieving	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
a recognised qualification	%	%	%	%	%	%	%	
4(c) Proportion of senior phase age pupils successfully		1	1	<u> </u>	<u> </u>	 ~	7-	
completing a vocational qualification delivered by colleges	<u> </u>					<u> </u>		
The number of Senior Phase FT FE enrolled students								
achieving a recognised qualification								
The total number of Senior Phase FT FE enrolled students								
The percentage of Senior Phase FT FE enrolled students	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
achieving a recognised qualification	%	%	%	%	%	%	%	
The number of Senior Phase PT FE enrolled students								
achieving a recognised qualification The total number of Senior Phase PT FE enrolled students								
		6.5	6.5	6.5	6.5			
The percentage of Senior Phase PT FE enrolled students	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	
achieving a recognised qualification	70	70	70	70	70	70	70	

	ı	1	1	1	1	1	1	
The number of Senior Phase FT HE enrolled students								
achieving a recognised qualification The total number of Senior Phase FT HE enrolled students								
The percentage of Senior Phase FT HE enrolled students	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
achieving a recognised qualification The number of Senior Phase PT HE enrolled students	%	%	%	%	%	%	%	
achieving a recognised qualification The total number of Senior Phase PT HE enrolled students								
The percentage of Senior Phase PT HE enrolled students	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
achieving a recognised qualification	%	%	%	%	%	%	%	
4(d) Proportion of full-time enrolled Care-Experienced								
students successfully achieving a recognised qualification The number of CE FT FE enrolled students achieving a								
recognised qualification								
The total number of CE FT FE enrolled students								
The percentage of CE FT FE enrolled students achieving a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
recognised qualification	%	%	%	%	%	%	%	
The number of CE FT HE enrolled students achieving a								
recognised qualification								
The total number of CE FT HE enrolled students								
The percentage of CE FT HE enrolled students achieving a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
recognised qualification	%	%	%	%	%	%	%	
4(e) Proportion of full-time FE enrolled students aged 16-19								
successfully achieving a recognised qualification								
The number of FT FE enrolled students aged 16-19								
achieving a recognised qualification								
The total number of FT FE enrolled students aged 16-19								
The percentage of FT FE enrolled students aged 16-19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
achieving a recognised qualification	%	%	%	%	%	%	%	
5. The number of starts for contracted apprenticeships								
(including industry bodies such as CITB and SECTT)								
6. The number and proportion of full-time learners with substantial 'work placement experience' as part of their								
programme of study								
Total number of full-time learners								
Number of full-time learners with substantial 'work								
placement experience' as part of their programme of study	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Proportion of full-time learners with substantial 'work placement experience' as part of their programme of study	0.0 %							
7. The number and proportion of successful learners who	76	70	70	70	70	70	70	
have achieved HNC or HND qualifications articulating to								
degree level courses with advanced standing								
The total number of learners who have achieved HNC or								
HND qualifications progressing to degree level courses								
The number of successful learners who have achieved HNC								
or HND qualifications articulating to degree level courses with								
advanced standing								
The proportion of successful learners who have achieved	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
HNC or HND qualifications articulating to degree level courses	%	%	%	%	%	%	%	
with advanced standing			<u> </u>	<u> </u>	<u> </u>			
8. The number and proportion of full-time college qualifiers								
in work, training and/or further study 3-6 months after								
qualifying								
The total number of full-time FE college qualifiers								
(confirmed destinations)		-	1		1	-		
The number of full-time FE college qualifiers in work, training and/or further study 3-6 months after qualifying								
The proportion of full-time FE college qualifiers in work,	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
training and/or further study 3-6 months after qualifying	%	%	%	%	%	%	%	
a ana, or randing study of o months after qualitying	1 / 2	٠,٠		1 / "		, ,,,	1	

The total number of full-time HE college qualifiers								
(confirmed destinations)								
The number of full-time HE college qualifiers in work,								
training and/or further study 3-6 months after qualifying								
The proportion of full-time HE college qualifiers in work,	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
training and/or further study 3-6 months after qualifying	%	%	%	%	%	%	%	
9. The percentage of students overall, satisfied with their								
college experience (SSES survey)								
10. Gross carbon footprint (tonnes CO2e)								